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Application Number	10596623
Filing Date	
First Named Inventor	REYNOLDS, ERIC CHARLES
Art Unit	
Examiner Name	
Attorney Docket Number	FREE-004

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4	5583198			2008-09-29	Whittaker	
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	1	20030195150		2003-10-16	Reynolds, Eric Charles ; et al.	
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3	ALEXANDER, et al. Isolation and characterization of the bovine kappa-casein gene. Eur. J. Biochem., 1998, vol. 178, pp. 395-401.	<input type="checkbox"/>
4	BERGSTOM et al. Cloning and sequencing of human κ -casein cDNA. DNA Sequence - J. DNA Sequencing and Mapping, 1992, vol. 3 pp. 245-246.	<input type="checkbox"/>
5	BOWIE et al. Deciphering the message in protein sequences: tolerance to amino acid substitutions. Science, 1990, vol. 247, pp. 1306-1310.	<input type="checkbox"/>
6	FERJANCIC-BIAGINI et al. Acylation of food proteins and hydrolysis by digestive enzymes: A review. Journal of Food Biochemistry, 1998, vol. 22, pp. 331-345.	<input type="checkbox"/>
7	JIMENEZ-FLORES et al. Cloning and sequence analysis of bovine β -casein cDNA. Biochemical and Biophysical Research Communications, 1987, vol. 142, no. 2, pp. 616-621.	<input type="checkbox"/>
8	GROSCLAUDE et al. Caractérisation des variants génétiques des caséines α s1 et β bovines. Eur. J. Biochem., 1972, vol. 26, pp. 328-337.	<input type="checkbox"/>
9	MIGLIORE-SAMOUR et al. Biologically active casein peptides implicated in immunomodulation. Journal of Dairy Research, 1989, vol. 56, pp. 357-362.	<input type="checkbox"/>
10	MOLLE et al. Heterogeneity of the bovine κ -casein caseinopeptide, resolved by liquid chromatography on-line with electrospray ionization mass spectrometry. Journal of Chromatography A, 1995, pp. 223-230.	<input type="checkbox"/>
11	MINKIEWICZ et al. Reserved-phase high-performance liquid chromatographic separation of bovine κ -casein macropeptide and characterization of isolated fractions. Journal of Chromatography A, 1996, vol. 743, pp. 123-135.	<input type="checkbox"/>
12	NAGAUNE et al. Preparation of anti-bovine β -casein monoclonal antibody and analysis of the interaction between the antibody and β -casein fragment. Agric. Biol. Chem, 1998, vol. 5, no. 10, pp. 2577-2581.	<input type="checkbox"/>
13	OTA et al. Turbidity of stem bromelain toward casein solution. Department of Biochemistry, 1986, pp. 29-40.	<input type="checkbox"/>

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14	OTANI et al. The common antigenic site of bovine and human β -caseins. <i>Milchwissenschaft</i> , 1998, vol. 43, no. 11, pp. 705-707	<input type="checkbox"/>
15	WELLS et al. Additivity of mutational effects in proteins. <i>Biochemistry</i> , 1990, vol. 29, no. 37, pp. 8509-8517.	<input type="checkbox"/>
16	Database Uniport Kappa-Casein (fragment) May 1, 1997, Wollard J.R. et al., retrieved from EBI Database accession no. P79094, CP002293161	<input type="checkbox"/>
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